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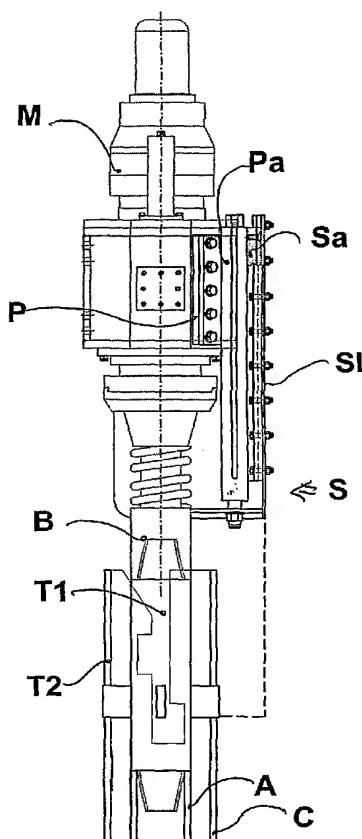
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[Continued on next page]

(54) Title: DRILLING HEAD WITH PROTECTIVE SCREEN



(57) Abstract: A drill head for drilling machines having a protective screen (S) for conveying the drilling mud discharged from the drivers (T1, T2) of the sleeves and drill rods (A), wherein said screen (S) reduces the mud fallout area in the vicinity of the drilling zone. The screen panel (S) has a generically U-shaped cross section, or in any case such a cross section as to cover wholly or partly at least three sides around the area where the mud is discharged from the drivers (T1, T2) of the rod (A) and sleeve (C). The screen panel (S) is joined to the structure of the drill head by means of connection supports (P) and translation mechanisms (Pa), in such a way as to translate said screen panel (S) parallel to the rod (A) and the sleeve (C).

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